

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6074	Optic\$2 and (refractive adj index adj material)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:02
L3	12864	(transmit\$5 near light) with substrate	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:03
L4	276	1 and 3	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:03
L5	0	4 and (29/592.1,602.1,603.07,603.12603.15,603.16,603.18.ccls.)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:03
L6	0	4 and (360/235.7,235.8,236.3,236.5,236.6,237.ccls.)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:04
L7	19	4 and (428/212,216,336,426,428,432,701,702.ccls.)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:04
L8	1884	high adj refractive adj index adj layer	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:07
L9	3	(high adj refractive adj index adj material) same (glass adj substrate) same (bond\$3 or attach\$3)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:23
L10	41	("4309075").URPN.	USPAT	OR	ON	2005/04/20 08:08
L11	1	("3887261").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 08:15
L12	71	Takahashi-Junichi.in. or Kourogi-Motonobu.in. or Yatsui-Takashi.in. or ohtsu-Motoichi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 08:16
L13	2	8 and 12	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 08:16
L14	9	("20020041749" "20020048422" "5784400" "5999308" "6130969" "6175671" "6381389" "6468823" "6532326").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 08:17

L15	96	((("5337191") or ("5760429") or ("6022804") or ("5853869") or ("6111268") or ("6222865") or ("4372987") or ("5327012") or ("5364481") or ("5378639") or ("5464683") or ("5473468") or ("5556694") or ("5771083") or ("5906965") or ("5976391") or ("4449285") or ("4532373") or ("4535026") or ("4973141") or ("5223305") or ("5309471") or ("5326670") or ("5336911") or ("5385867") or ("5436411") or ("5482784") or ("5661061") or ("5708653") or ("5731601") or ("5759954") or ("5847876") or ("5920335") or ("5999205") or ("6113998") or ("6117284") or ("6121102") or ("6159618") or ("6249012") or ("4323859") or ("4329189") or ("4343875") or ("4414314") or ("4500744") or ("4612234") or ("4761346") or ("4800137") or ("4855801") or ("4907062"))).PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/20 08:21
L16	4	8 and 15	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:22
L17	570	((Si or silicon\$1) adj substrate) same (glass adj substrate) same (bond\$3 or attach\$3)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:25
L18	326	((Si or silicon\$1) adj substrate) with (glass adj substrate) with (bond\$3 or attach\$3)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:25
L21	15843	((Si or silicon\$1) adj substrate) same (silicon\$1 adj oxide)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:51
L22	52	18 and 21	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:26
L23	36	22 and @ad<"19990604"	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:48
L24	3504	438/455-459,695,745,753.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:46
L25	58	17 and 24	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:46
L26	1386	(pattern\$3 or etch\$3 or remov\$3) near ((Si or silicon\$3) adj substrate) with (photoresist or mask)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:47

L27	0	25 and 26	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:48
L28	15	17 and 26	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:48
L29	7	28 and @ad<"19990604"	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:48
L30	3	((Si or silicon\$1) adj substrate) with ((silicon\$1 adj oxide) adj layer) with (support\$3 adj layer)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:52
L31	4	("6680900").PN.	USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/04/20 09:43
L32	1006	369/112.01,112.05,112.06,112.09, 112.27,118,300.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/20 09:44
L33	1	17 and 32	USPAT; JPO; DERWENT	OR	ON	2005/04/20 09:45
L34	8	8 and 32	USPAT; JPO; DERWENT	OR	ON	2005/04/20 09:45
S1	4719	29/592.1,602.1,603.07,603.12603. 15,603.16,603.18.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:03
S2	306	360/235.7,235.8,236.3,236.5,236.6, 237.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:04
S3	454	216/65.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 15:42
S4	595	451/4,51.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/19 15:46
S5	137359	refractive adj index	USPAT; JPO; DERWENT	OR	ON	2005/04/19 15:46
S6	6824	refractive adj index adj material	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:01
S7	2	(refractive adj index adj material) with (bond\$3 or attach\$3) with (glass adj substrate)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:11

S8	10	("1646249" "20010030938" "20020001283" "4876680" "5124961" "5208800" "5715226" "6304527" "6307827").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 16:04
S9	414	"428"/\$.ccls. and (refractive adj index adj material)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:17
S10	74	(refractive adj index adj material) with (glass adj substrate)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:16
S11	8	S9 and S10	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:19
S12	1535	high adj refractive adj index adj material	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:07
S13	41	(high adj refractive adj index adj material) with (glass adj substrate)	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:07
S14	0	S2 and S13	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:17
S15	0	S1 and S13	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:17
S16	1	"428"/\$.ccls. and S13	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:17
S17	12857	428/212,216,336,426,428,432,701,702.ccls.	USPAT; JPO; DERWENT	OR	ON	2005/04/20 08:04
S18	58	S12 and S17	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:20
S19	1	S13 and S17	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:19
S20	2	S3 and S12	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:22
S21	22	(optical adj slider)	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:22
S22	1	S12 and S21	USPAT; JPO; DERWENT	OR	ON	2005/04/19 16:22

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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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Citation



Citation & Abstract



1. A novel flying height measurement approach for optical sliders

Binghe Ma; Morsbach, C.; Gatzert, H.H.;

Sensors, 2003. AsiaSense 2003. Asian Conference on
2003 Page(s):29 - 32[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) IEEE CNFIndexed by
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